Instructions

Copper shim(s) only

1. Test with each shim from thinnest to thickest by sliding it between the gpu and heatsink until it does not slide freely - If there are any bumps/ridges keeping the shim from sitting flat use the small .5" shim then stack another shim on top of it with thermal paste between each shim
2. Use the sandpaper to polish any copper contacts and remove printing on the gpu die if desired
3. Use a small amount of thermal paste(see page 2) on the cpu and gpu(s) and install the heatsink
4. Remove the heatsink and confirm the paste is making a flush contact with both cpu and gpu. See the picture at this link for reference - http://goo.gl/4sryG (case sensative)
5. If the gpu is not flush it will need a thicker shim(s), if the cpu is not flush it will need a thinner shim(s)
6. When you find a perfect add more thermal paste and install the heatsink

Copper shim/thermal putty

1. Find a shim with a loose fit between the gpu and heatsink - Most pads are close to 1mm thick, I recommend trying .027"/.7mm thickness first
2. Knead the thermal until it is soft
3. Apply about half to the gpu's die
4. Apply the shim to the heatsink with thermal paste
5. Install the heatsink

Thermal pad only

1. The gap should not be over .022" if you use it in pad form or it will not compress enough and prop the heatsink up
2. If the gap is smaller then .022" knead the pad into putty and apply to the gpu's die

Notes

1. Be sure to clean any dust from the heastink and fan
2. You can watch the temps with a free program called coretemp or gpu-z

Thermal paste--
Use the paste sparingly, the pictures show more then enough for each heatsink/shim/gpu/cpu contact. You should only need about half of the syringe per install.